Meeting Description: October Michigan Geographic Framework Users Meeting

Date: October 5, 2006　　　　　　　**Time: 10:00 AM**

Location: Michigan Center for Geographic Information, George W. Romney Building, 10th Floor, Large Conference Room

Attendees:

Brandon Bartoszek, West Michigan Regional Planning Commission (WMRPC)

David Slayton, MDEQ

Edward Hartwicke, MDCH

Eric Nischan, MSP/EMHSD

Everett Root, CGI

Joyce Newell, Michigan Department of Transportation (MDOT)

Julie White, U.S. Census Bureau

Justin Booth, RS/GIS

Michael Toth, MDOT

Shannon Dara, CGI

Sherman Hollander, DNR

Steve Stepek, KATS

Traci Wightman, MDCH

Valdis Kalnins, Allegan County LIS

Conference Update

Imagine is May 5,6, and 7 in Kalamazoo.

Framework Update

Everett, CGI

1) Work continues on ACT 51 additions and updates.

2) Work continues on information from MSP regarding locating crashes

    a) When crash does not locate in the system, researchers determine if anything is lacking in framework and then forwards to CGI.

b) State Park roads are being worked on by a staff member to be prepared for inclusion into the framework.

3) Will be included in version 7.

Digital Ortho Update

Everett, CGI

1) Continue to work on web service application for making the new County Partnership Imagery available for state agencies.

    a) Had a demonstration by a company

        i) Putting together a request for proposal.

    b) Working on calendar of delivery to state agencies for the server.

        i) Which counties will be included in that server for the 2007 fiscal year.

        ii) Will be available to state agencies through a map image service that will be accessible by any WMS compliant software (i.e.ARC Map).

    c) Staff member identified who will go to agencies to see what the needs are and what software is presently being used.

2) Still waiting for delivery of NAIP Imagery to MSU by USDA.

    a) November expected delivery.

National Hydrology Dataset

Everett, CGI

1) Down to the final 14 watersheds.

    a) Should meet December 1st. deadline with USGS.

    b) Partnered with MSU and provided them with 10 watersheds to process, MSU is almost finished with those.

Sherman Hollander, DNR

1) What is the QAQC Process on NHD

    a) Series of programs that test the data and generates a report of blatant errors (codes, topology errors, etc.).

b) Errors are fixed by the time it leaves CGI.

DNR Projects and Activities

Sherman, DNR

1) Nothing new to report

MDOT Projects and Activities

Joyce Newell, MDOT

1) Asset Management data collection is on schedule.

    a) Have received 8-10 proposals for traffic data collection.

    b) Still expecting more proposals.

Michael Toth, MDOT

1) Met with CGI web services regarding the PR Finder 2 application.

    a) Make additional data fields accessible and add more zooming capability.

MDEQ Projects and Activities

David Slayton, MDEQ

1) Map Imager Viewer successfully loaded on most DEQ staff desktops.

    a) Thanks to Darlene for troubleshooting and getting all the installs right.

    b) Still discussing getting a server to host the imagery and the space we need to host it, so that it may run efficiently.

    c) Hoping to eventually have 2005 photo's compared to the 1998, and also county imagery.

        i) Still a question of who will host.

MSP Projects and Activities

Eric Nischan, MSP/EMHSD

1) Working on Tier II Manager, new project for DEQ

    a) Replaces existing paper-based system for tracking hazardous materials storage under the SARA Title III program.

b) Hazardous material sites go in and put information online which comes back to DEQ.

   i) There are between 5-6 thousand sites in Michigan.

c) Also including a Lat/Long. for a mapping component.

d) Working with CGI for the posting of the data.

   i) Certain types of product storage, thresholds, times, locations.

MDCH Projects and Activities

Edward Hartwick, DCH

1) Working on geocoding to pull together map of hospital and nursing home for pandemic influenza.

2) Believed to have a complete hospital list will coordinate with MSP and their list.

   a) Has also received a list of Long Term Care Facilities.

Traci Wightman, DCH

1) With a contract with MSU Geography we have plotted all the hospitals within the state of Michigan.

2) The background check program has also submitted a list.

CGI Projects and Activities

Everett, CGI

1) PR Finder 2 will be coming out.

   a) Newer features than Map Michigan.

MSU Projects and Activities

Justin Booth, RSGIS

1) We have training in November in the lab at MSU

   a) Two day intro to ARC GIS

   b) Intro to Geo databases.

   c) GPS training 2-3 times per year.

2) Working with CGI to help finish the NHD work.

3) Working with Bill Enslin on Map Image Viewer
   a) Working through a transition period with a programmer to keep it running and make enhancements and fill the needs of DEQ.
4) Putting together a memory book for Bill.
5) NAIP 05 has gone through and moved to a true color.
   a) Process to work with CGI and DEQ to get re-projected.
   b) Comes in quarter quad, UTM format.
6) Mini CGI on campus
   a) Handle data request and GIS request.
   b) Different schools applying GIS.
   c) Grant through the University to become an integrated data support system.
      i) Trying to expand to regional and world data.
      ii) A way for students and faculty to come ask GIS questions and help resolve problems in GIS for those who need it.
7) Customers looking for historical photos can be pointed to MSU photo archive.
   a) Students are working on scanning, compressing, and center pointed.
      i) Not geo rectified yet.
   b) Plan is to move everything digital in the future.

Local Project Updates

Allegan County

Valdis Kalnins, Allegan County
1) Just had MICAMP conference.
2) Budgets have been submitted and awaiting final approval.
3) Waiting on FEMA to get done with flood plain mapping.
4) Allegan, Ottawa, and Muskegon counties may be flying and getting pictometery imagery in spring of 2008.
   a) Oblique photography can see all sides of buildings, three-dimensional.

Kalamazoo County

Steve Stepek, KATS

1) Trying to get an idea of what GIS is doing in county.

2) Will have a new director in June, hoping for bigger and better things.

Regional Projects and Activities

Brandon Bartoszek, WMRPC

1) Making maps for local communities.

    a) Non-motorized trails for the 8 county region.

        i) Beginning of December should have draft to MDOT.

Joyce Newell, MDOT

1) Approached to assist with a trails map to connect major cities and the bridge.

    a) Using what comes in from the non-motorized trails.

        i) City of Promise to be on the map.

        ii) Currently have SW, SE, and Eastern UP regions are almost done.

Federal Projects and Activities

Census Bureau

Julie White, Census Bureau

1) Recruiting for 2 Geographic Specialists by December.

2) Final 10 counties in Michigan are going through spatial enhancements in October.

Other Issues

Nothing new to report.

Next Meeting

November 2nd at 10:00 AM-12:00 PM, Michigan Center for Geographic Information, George W. Romney Building, 111 S Capitol Ave., 10th Floor, Lansing, MI   48933